

PINK BOLLWORM PROGRAM – WEEKLY REPORT

43 YEARS OF SERVICE TO COTTON GROWERS



State of California
2895 N. Larkin, Suite A
Fresno, CA 93727
Department of Food & Agriculture
Plant Health and Pest Prevention Services
Integrated Pest Control Branch

(559) 294-2031
FAX 294-2037

Week Ending August 28, 2010

Pink Bollworm Activities

Southern California:

The native moth count increased from 65 to 69 this week with 3 natives from the Blythe/Palo Verde Valley area of Riverside County and 1 native captured in the Bard/Winterhaven area of Imperial County. The cumulative total of native moths for all the Southern California cotton growing areas is only 69. This is a 78.4% decline from the cumulative total of 319 in 2009, and a 96.0% drop from the 2008 cumulative total of 1,743. There have been 10,412,000 sterile moths released to date over Imperial County cotton and okra. In Riverside County, the cumulative total of sterile moths released to date over cotton and okra is 58,639,000.

San Joaquin Valley:

The first native pink bollworm (PBW) moth was captured this week in Fresno County. There were 45 natives captured by this date in 2009 and 25 caught in 2008. There were 11,988,969 sterile moths released this week, bringing the season total to 192,692,248. The Shafter Identification Lab examined 241 traps containing 9,383 sterile moths in traps from Kern, Kings, Fresno, and Merced Counties. The Shafter Identification Lab also examined 287 traps containing 7,953 sterile PBW moths and 4 native moths from Southern California.

Sacramento Valley:

Traps will be inspected and removed in mid-September.